

OPINION 652

DASIOPS RONDANI, 1856 (INSECTA, DIPTERA); DESIGNATION OF A TYPE-SPECIES UNDER THE PLENARY POWERS

RULING.—(1) Under the plenary powers all designations of type-species for the nominal genus *Dasiops* Rondani, 1856, made prior to the present Ruling are hereby set aside, and the nominal species *Lonchaea latifrons* Meigen, 1826, is hereby designated to be the type-species of that genus.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

(a) *Dasiops* Rondani, 1856 (gender: masculine), type-species, by designation under the plenary powers, *Lonchaea latifrons* Meigen, 1826 (Name No. 1528);

(b) *Chaetolonchaea* Czerny, 1934 (gender: feminine), type-species, by original designation, *Lonchaea dasyops* Meigen, 1826 (Name No. 1529);

(c) *Lonchaea* Fallén, 1820 (gender: feminine), type-species, by designation by Westwood, 1840, *Musca chorea* Fabricius, 1781 (Name No. 1530).

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

(a) *latifrons* Meigen, 1826, as published in the binomen *Lonchaea latifrons* (type-species of *Dasiops* Rondani, 1856) (Name No. 1888);

(b) *dasyops* Meigen, 1826, as published in the binomen *Lonchaea dasyops* (type-species of *Chaetolonchaea* Czerny, 1934) (Name No. 1889);

(c) *chorea* Fabricius, 1781, as published in the binomen *Musca chorea* (type-species of *Lonchaea* Fallén, 1820) (Name No. 1890).

(4) The family-group name LONCHAEIDAE Loew, 1862 (type-genus *Lonchaea* Fallén, 1820) is hereby placed on the Official List of Family-Group Names in Zoology with the Name No. 343.

(5) The following generic names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Numbers specified:

(a) *Dasiopa* Coquillett, 1910 (an incorrect spelling for *Dasiops* Rondani, 1856) (Name No. 1625);

(b) *Dasyops* Scudder, 1882 (an incorrect spelling for *Dasiops* Rondani, 1856) (Name No. 1626);

(c) *Lonchea* Rondani, 1856 (an incorrect spelling for *Lonchaea* Fallén, 1820) (Name No. 1627).

(6) The specific name *dasiops* Rondani, 1856, as published in the binomen *Lonchea* [sic] *dasiops* (an incorrect spelling for *dasyops*, *Lonchaea*, Meigen, 1826) is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology with the Name No. 744.

HISTORY OF THE CASE (Z.N.(S.) 1240)

The present case was first submitted to the office of the Commission by Dr. Günter Morge in July 1957. After additional information had been obtained

an application was prepared by the Assistant Secretary to the Commission, Dr. W. E. China, which was sent to the printer on 8 December 1960 and published on 16 June 1961 in *Bull. zool. Nomencl.* **18** : 189-194. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (*Bull. zool. Nomencl.* **4** : 51-56) and to seven entomological serials. No objection was received.

On 18 September 1961, Dr. Morge wrote to the Assistant Secretary pointing out that a mistake had been made in the application in attributing the family name LONCHAEIDAE to Becker, 1895. This family name was first published by Loew in 1862. Commissioners were informed of this correction at the time of voting.

DECISION OF THE COMMISSION

On 7 February 1962 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (62)6 either for or against the proposals set out in *Bull. zool. Nomencl.* **18** : 193-194. At the close of the Voting Period on 7 May 1962 the state of the Voting was as follows :

Affirmative Votes—twenty-three (23), received in the following order : Hering, Holthuis, Evans, Munroe, Mayr, Vokes, Miller, Lemche, Riley, Kühnelt, Key, Bonnet, Uchida, Stoll, Borchsenius, Alvarado, do Amaral, Tortonese, Bradley, Jaczewski, Boschma, Mertens, Poll.

Negative Votes—none (0).

On Leave of Absence—two (2) : Brinck, Prantl.

Voting Papers not returned—two (2) : Hemming, Obruchev.

ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists and Indexes by the Ruling given in the present Opinion :

Chaetolonchaea Czerny, 1934, in Lindner, *Flieg. palaearkt. Reg.* **43** : 26

chorea, *Musca*, Fabricius, 1781, *Spec. Ins.* **2** : 444

Dasiopa Coquillett, 1910, *Proc. U.S. nat. Mus.* **37** : 531

Dasiops Rondani, 1856, *Dipt. ital. Prodr.* **1** : 120

dasiops, *Lonchaea* [sic], Rondani, 1856, *Dipt. ital. Prodr.* **1** : 120

Dasyops Scudder, 1882, *Nomencl. Zool.*

dasyops, *Lonchaea*, Meigen, 1826, *Syst. Besch. Zweifl. Insekt.* **5** : 308

latifrons, *Lonchaea*, Meigen, 1826, *Syst. Besch. Zweifl. Insekt.* **5** : 308

Lonchaea Fallén, 1820, *Ortalides Sveciae* (3) : 25

LONCHAEIDAE Loew, 1862, *Die europ. Bohrfliegen* (Trypetidae) : 7

Lonchaea Rondani, 1856, *Dipt. ital. Prodr.* **1** : 120

The following is the original references for the designation of a type-species for a genus concerned in the present Ruling :

For *Lonchaea* Fallén, 1820 : Westwood, 1840, *Introd. mod. Classif. Ins.*, Gen. Synopsis : 150

CERTIFICATE

WE certify that the votes cast on Voting Paper (62)6 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 652.

N. D. RILEY
Secretary

International Commission on Zoological Nomenclature

W. E. CHINA
Assistant Secretary

London

16 May 1962

COMMENT ON THE PROPOSED DESIGNATION OF A TYPE-SPECIES
BOA LINNAEUS, 1758 (REPTILIA). Z.N.(S.) 1183

(see volume 19, pages 205-207)

By J. Roze (*Universidad Central de Venezuela, Caracas, Venezuela*)

After having read Dr. H. M. Smith's application in which he proposes several changes concerning the genera *Boa* and *Constrictor*, I must state that I am against these proposals, for the following reasons:

1. These conclusions are based on no well-defined facts, but merely on interpretations of some facts subject to different possibilities!

2. Forcart's (1951) publication provided a simple and the only possible interpretation in accordance with the International Code of Zoological Nomenclature, showing clearly that Fitzinger (1843, p. 24) was the first to designate explicitly *Boa constrictor* Linnaeus as type of *Boa* Linnaeus; Forcart's (1951, p. 138) designation of *C. formosissimus* as type of *Constrictor* Laurenti simplifies again the situation, leaving no nomenclatural difficulties in recognizing the two well-known South American genera:

(a) *Boa* Linnaeus, 1758 (type: *B. constrictor* designated by Fitzinger, 1843) which includes 7 subspecies of the only species, *B. constrictor*;

(b) *Corallus* Daudin, 1803 (type: *C. obtusirostris* Daudin, by monotypy (= *Boa hortulana* Linnaeus) which includes *C. hortulanus*, *C. caninus* and *C. annulatus*).

3. This disposal of Forcart's has been accepted and used by a great majority of herpetologists working on South American snakes (Peters, 1960; Roze, 1961, etc.).

Against this simple situation, Smith proposes to make several changes to adjust it to his interpretation.